

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

D-188

First Name and Inventor

Rafael Rodriguez

COMPLETE IF KNOWN

Application Number

/

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RECHARGEABLE COMPOSITE POLYMER BATTERY

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
None			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Please type a plus sign (+) inside this box → ☐

PTO/SB/02B (3-97)

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Supplemental Priority Data Sheet

Additional foreign applications:

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
None			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional provisional applications:

Application Number	Filing Date (MM/DD/YYYY)
60/405,162	08/21/2002

Additional U.S. applications:

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
None			

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label		OR <input type="checkbox"/>		Correspondence address below	
Attorney John R. Doherty							
Name							
P.O. Box 706							
Address							
Stevenson				State CT		ZIP 06491-0706	
City				State		ZIP	
USA		(203) 459-8701			Fax Same		
Country		Telephone			Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Rafael				Family Name Rodriguez			
(first and middle [if any])				or Surname			
Inventor's Signature <i>Rafael Rodriguez</i> ✓				Date 8/20/03 ✓			
Residence: City New London		State CT		Country USA		Citizenship USA	
City		State		Country		Citizenship	
93 Redden Ave.							
Mailing Address							
New London		CT		06320		USA	
City		State		ZIP		Country	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Kuzhikalail M.				Family Name Abraham			
(first and middle [if any])				or Surname			
Inventor's Signature <i>Kuzhikalail Abraham</i> ✓				Date Aug 20, 03			
Residence: City Needham		State MA		Country USA		Citizenship USA	
City		State		Country		Citizenship	
57 Colonial Road							
Mailing Address							
Needham		MA		02492		USA	
City		State		ZIP		Country	
<input checked="" type="checkbox"/> Additional inventors are being named on the 1 st supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

Please type a plus sign (+) inside this box → ☒

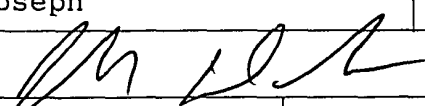
PTO/SB/02A (11-00)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 2A of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Joseph		DiCarlo	
Inventor's Signature 		Date 8/20/03	
Residence: City	Groton	State	CT
Country	USA	Citizenship	USA
Mailing Address 129 Gales Ferry Road			
Mailing Address			
City	Groton	State	CT
ZIP	06340	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	

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PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	
	Filing Date	
	First Named Inventor	Rafael Rodriguez
	Title	Rechargeable Composite Polymer Battery
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	D-188

I hereby appoint:

☐ Practitioners at Customer Number →

Place Customer
Number Bar Code
Label here

☒ Practitioner(s) named below:

Name	Registration Number
John R. Doherty	19,748

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number →

Place Customer
Number Bar Code
Label here

OR

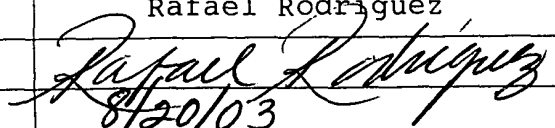
<input checked="" type="checkbox"/> Firm or Individual Name	Attorney John R. Doherty				
Address	P.O. Box 706				
Address					
City	Stevenson	State	CT	Zip	06491-0706
Country	USA				
Telephone	(203) 459-8701	Fax	Same		

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Rafael Rodriguez
Signature	
Date	8/20/03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

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PTO/SB/81 (02-01)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Rafael Rodriguez
Title	Rechargeable Composite
Group Art Unit	Polymer Battery
Examiner Name	
Attorney Docket Number	D-188

I hereby appoint:

☐ Practitioners at Customer Number

OR

☒ Practitioner(s) named below:

Name	Registration Number
John R. Doherty	19,748

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OR

☐ Practitioners at Customer Number

OR

Place Customer
Number Bar Code
Label here

<input checked="" type="checkbox"/> Firm or Individual Name	Attorney John R. Doherty			
Address	P.O. Box 706			
Address				
City	Stevenson	State	CT	Zip 06491-0706
Country	USA			
Telephone	(203) 459-8701	Fax	Same	

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☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Kuzhikalail M. Abraham
Signature	<i>Kuzhikalail M. Abraham</i>
Date	August 20, 03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Rafael Rodriguez
Title	Rechargeable Composite
Group Art Unit	Polymer Battery
Examiner Name	
Attorney Docket Number	D-188

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OR

☒ Practitioner(s) named below:

Name	Registration Number
John R. Doherty	19,748

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☐ Practitioners at Customer Number

OR

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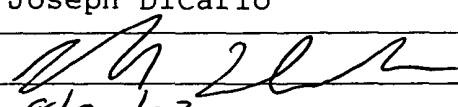
<input checked="" type="checkbox"/> Firm or Individual Name	Attorney John R. Doherty				
Address	P.O. Box 706				
Address					
City	Stevenson	State	CT	Zip	06491-0706
Country	USA				
Telephone	(203) 459-8701	Fax	Same		

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☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Joseph DiCarlo		
Signature			
Date	8/20/03		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	
	Filing Date	
	First Named Inventor	Rafael Rodriguez
	Title	Rechargeable Composite Polymer Battery
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	D-188

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☐ Practitioners at Customer Number →

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Number Bar Code
Label here

OR

☒ Practitioner(s) named below:

Name	Registration Number
John R. Doherty	19,748

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

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OR

☐ Practitioners at Customer Number →

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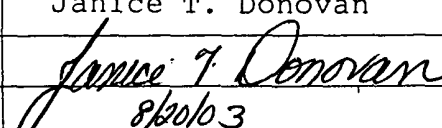
<input checked="" type="checkbox"/> Firm or Individual Name	Attorney John R. Doherty				
Address	P.O. Box 706				
Address					
City	Stevenson	State	CT	Zip	06491-0706
Country	USA				
Telephone	(203) 459-8701	Fax	Same		

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☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Janice T. Donovan	
Signature		
Date	8/6/03	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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STATEMENT UNDER 37 CFR 3.73(b)**Rafael Rodriguez et al.**

Applicant/Patent Owner: _____

Application No./Patent No.: _____ Filed/Issue Date: _____

Entitled: **Rechargeable Composite Polymer Battery****Yardney Technical Products, Inc.** corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

8/20/03

Date

(860) 599-1100

Telephone number

Janice T. Donovan

Typed or printed name

Janice T. DonovanSignature
Treasurer

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.